

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF:

ATTN.: APPLICATIONS DIVISION

APPLICANT: ADAMEK

FOR: PISTON FOR A HYDRAULIC SHOCK ABSORBER
AND METHOD FOR MAKING THE SAME

Date: September 6, 2001

2/11
12-21-01
CW

PRELIMINARY SIMULTANEOUS AMENDMENT

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

S I R:

Prior to examination of the present application, please amend as follows:

IN THE CLAIMS:

Change Claims 1 to 14 to read as follows:

1. Piston for a hydraulic dashpot, whereby the piston (1) is mounted on one end of a piston rod (3), travels back and forth inside a cylinder (2), which it divides into two chambers (4 & 5), and has a body (10) provided with axial channels (6 & 7), each of which can be opened and closed at the end by a one-way valve in the form of a cup spring or stack of cup springs (8 & 9), independently adjusting their tensions for both the compression and the suction phases, characterized in that the cup springs (8 & 9) rest against and in alignment with the body, and the tension is adjusted by deforming the body resiliently or plastically against its contact surface.

2. Piston as in Claim 1, characterized in that the body (10) is in several parts.

3. Piston as in Claim 2, characterized in that the body (10) is composed of a central bolt (11) with a continuous collar (22) and of two piston halves (12 & 13) that rest axially against and accommodate the collar at each end.

4. Piston as in Claim 2, characterized in that the body (10) is composed of

09937086-101501

2